*10720650*

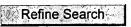# Refine Search

### Search Results -

| Terms | Documents |
|---|---|
| L27 and "sensing wire" | 0 |

**Database:**
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

**Search:** L29

[Refine Search]  [Recall Text]  [Clear]  [Interrupt]

---

### Search History

**DATE: Monday, August 30, 2004** Printable Copy  Create Case

| Set Name side by side | Query | Hit Count | Set Name result set |
|---|---|---|---|
| | *DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ* | | |
| L29 | L27 and "sensing wire" | 0 | L29 |
| L28 | L27 and "temperature sensor" | 2 | L28 |
| L27 | L10 and "radiation beam" | 12 | L27 |
| L26 | L25 and "heaters" | 6 | L26 |
| L25 | L10 and "capacitance calibration" | 6 | L25 |
| L24 | L10 and "calibrating thermal capacitance" | 0 | L24 |
| L23 | L22 and "calibrating" | 11 | L23 |
| L22 | L10 and "thermal capacitance" | 14 | L22 |
| L21 | L20 and "nitrogen" | 2 | L21 |
| L20 | L10 and "cooling gas" | 9 | L20 |
| L19 | L10 and "inert gas cooling" | 0 | L19 |
| L18 | L10 and "water cooling" | 10 | L18 |
| L17 | L11 and "thermal equilibrium" | 19 | L17 |
| L16 | L13 and "sensing wire" | 2 | L16 |

| | | | |
|---|---|---|---|
| L15 | L13 and "wire" | 52 | L15 |
| L14 | L13 and "resistance wire" | 3 | L14 |
| L13 | L10 and "processor" | 78 | L13 |
| L12 | L10 and "multimeter" | 5 | L12 |
| L11 | L10 and "heat sink" | 127 | L11 |
| L10 | L1 and "calorimeter" | 823 | L10 |

*DB=PGPB,USPT,USOC,EPAB,JPAB; PLUR=YES; OP=ADJ*

| | | | |
|---|---|---|---|
| L9 | L8 and "heat absorption" | 38 | L9 |
| L8 | (374/10,11,12,29,31,32,33,34,35)![CCLS] | 1346 | L8 |

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

| | | | |
|---|---|---|---|
| L7 | L1 and "heat flow calorimeter" | 7 | L7 |
| L6 | L3 and "thermistor" | 1 | L6 |
| L5 | L3 and "wire" | 1 | L5 |
| L4 | L3 and "sensor" | 0 | L4 |
| L3 | L1 and "absorption calorimeter" | 1 | L3 |
| L2 | L1 and "infrared calorimeter" | 0 | L2 |
| L1 | 374/$ | 33101 | L1 |

END OF SEARCH HISTORY

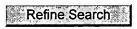# Refine Search

### Search Results -

| Terms | Documents |
|---|---|
| L27 and "sensing wire" | 0 |

**Database:**
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
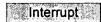IBM Technical Disclosure Bulletins

**Search:** L29

[Refine Search]

[Recall Text] [Clear] [Interrupt]

---

### Search History

**DATE: Monday, August 30, 2004**   Printable Copy   Create Case

| Set Name<br>side by side | Query | Hit Count | Set Name<br>result set |
|---|---|---|---|
| *DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ* | | | |
| L29 | L27 and "sensing wire" | 0 | L29 |
| L28 | L27 and "temperature sensor" | 2 | L28 |
| L27 | L10 and "radiation beam" | 12 | L27 |
| L26 | L25 and "heaters" | 6 | L26 |
| L25 | L10 and "capacitance calibration" | 6 | L25 |
| L24 | L10 and "calibrating thermal capacitance" | 0 | L24 |
| L23 | L22 and "calibrating" | 11 | L23 |
| L22 | L10 and "thermal capacitance" | 14 | L22 |
| L21 | L20 and "nitrogen" | 2 | L21 |
| L20 | L10 and "cooling gas" | 9 | L20 |
| L19 | L10 and "inert gas cooling" | 0 | L19 |
| L18 | L10 and "water cooling" | 10 | L18 |
| L17 | L11 and "thermal equilibrium" | 19 | L17 |
| L16 | L13 and "sensing wire" | 2 | L16 |

| L15 | L13 and "wire" | 52 | L15 |
| L14 | L13 and "resistance wire" | 3 | L14 |
| L13 | L10 and "processor" | 78 | L13 |
| L12 | L10 and "multimeter" | 5 | L12 |
| L11 | L10 and "heat sink" | 127 | L11 |
| L10 | L1 and "calorimeter" | 823 | L10 |

*DB=PGPB,USPT,USOC,EPAB,JPAB; PLUR=YES; OP=ADJ*

| L9 | L8 and "heat absorption" | 38 | L9 |
| L8 | (374/10,11,12,29,31,32,33,34,35)![CCLS] | 1346 | L8 |

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

| L7 | L1 and "heat flow calorimeter" | 7 | L7 |
| L6 | L3 and "thermistor" | 1 | L6 |
| L5 | L3 and "wire" | 1 | L5 |
| L4 | L3 and "sensor" | 0 | L4 |
| L3 | L1 and "absorption calorimeter" | 1 | L3 |
| L2 | L1 and "infrared calorimeter" | 0 | L2 |
| L1 | 374/$ | 33101 | L1 |

END OF SEARCH HISTORY

# Freeform Search

**Database:**
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

**Term:**
L32 and "absorber"

**Display:** 10 Documents in **Display Format:** - **Starting with Number** 1

**Generate:** ○ Hit List ◉ Hit Count ○ Side by Side ○ Image

[Search] [Clear] [Interrupt]

---

## Search History

**DATE: Monday, August 30, 2004**   Printable Copy   Create Case

| Set Name side by side | Query | Hit Count | Set Name result set |
|---|---|---|---|
| *DB=PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=ADJ* | | | |
| L33 | L32 and "absorber" | 6 | L33 |
| L32 | L31 and "calorimeter" | 73 | L32 |
| L31 | L1 and "thermal energy" | 769 | L31 |
| L30 | L1 and "thermal ehergy" | 0 | L30 |
| L29 | L27 and "sensing wire" | 0 | L29 |
| L28 | L27 and "temperature sensor" | 2 | L28 |
| L27 | L10 and "radiation beam" | 12 | L27 |
| L26 | L25 and "heaters" | 6 | L26 |
| L25 | L10 and "capacitance calibration" | 6 | L25 |
| L24 | L10 and "calibrating thermal capacitance" | 0 | L24 |
| L23 | L22 and "calibrating" | 11 | L23 |
| L22 | L10 and "thermal capacitance" | 14 | L22 |
| L21 | L20 and "nitrogen" | 2 | L21 |
| L20 | L10 and "cooling gas" | 9 | L20 |
| L19 | L10 and "inert gas cooling" | 0 | L19 |
| L18 | L10 and "water cooling" | 10 | L18 |

| L17 | L11 and "thermal equilibrium" | 19 | L17 |
| L16 | L13 and "sensing wire" | 2 | L16 |
| L15 | L13 and "wire" | 52 | L15 |
| L14 | L13 and "resistance wire" | 3 | L14 |
| L13 | L10 and "processor" | 78 | L13 |
| L12 | L10 and "multimeter" | 5 | L12 |
| L11 | L10 and "heat sink" | 127 | L11 |
| L10 | L1 and "calorimeter" | 823 | L10 |

*DB=PGPB,USPT,USOC,EPAB,JPAB; PLUR=YES; OP=ADJ*

| L9 | L8 and "heat absorption" | 38 | L9 |
| L8 | (374/10,11,12,29,31,32,33,34,35)![CCLS] | 1346 | L8 |

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

| L7 | L1 and "heat flow calorimeter" | 7 | L7 |
| L6 | L3 and "thermistor" | 1 | L6 |
| L5 | L3 and "wire" | 1 | L5 |
| L4 | L3 and "sensor" | 0 | L4 |
| L3 | L1 and "absorption calorimeter" | 1 | L3 |
| L2 | L1 and "infrared calorimeter" | 0 | L2 |
| L1 | 374/$ | 33101 | L1 |

END OF SEARCH HISTORY

# Freeform Search

**Database:**

> US Pre-Grant Publication Full-Text Database
> US Patents Full-Text Database
> US OCR Full-Text Database
> EPO Abstracts Database
> JPO Abstracts Database
> Derwent World Patents Index
> IBM Technical Disclosure Bulletins

**Term:**

```
L27 and "measure power"
```

**Display:** `10` Documents in **Display Format:** `-` **Starting with Number** `1`

**Generate:** ○ **Hit List** ⦿ **Hit Count** ○ **Side by Side** ○ **Image**

[ Search ]  [ Clear ]  [ Interrupt ]

---

### Search History

**DATE: Monday, August 30, 2004**   Printable Copy   Create Case

| Set Name side by side | Query | Hit Count | Set Name result set |
|---|---|---|---|
| *DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ* | | | |
| L29 | L27 and "measure power" | 19 | L29 |
| L28 | L27 and "measure power radiation" | 0 | L28 |
| L27 | L1 and "calorimeter" | 823 | L27 |
| L26 | L24 and "resistance" | 26 | L26 |
| L25 | L24 and "resistive layer" | 2 | L25 |
| L24 | L1 and "absorbing layer" | 69 | L24 |
| L23 | L21 and "measure power" | 49 | L23 |
| L22 | L21 and "determiner power" | 0 | L22 |
| L21 | resistance temperature | 17139 | L21 |
| L20 | resistance to temperature | 0 | L20 |
| L19 | resistance temperature converter | 9 | L19 |
| L18 | (calorimeter) and (resistance power) | 7 | L18 |
| L17 | correlate resistance power | 0 | L17 |
| L16 | convert resistance power | 0 | L16 |
| L15 | convert resistance radiation power | 0 | L15 |
| L14 | (resistance temperature) and (correlate power) | 0 | L14 |

| L13 | L11 and "correlate power" | 0 | L13 |
|-----|---------------------------|------|------|
| L12 | L11 and "power" | 16 | L12 |
| L11 | convert resistance temperature | 19 | L11 |
| L10 | L9 and "temperature" | 55 | L10 |
| L9 | L5 and "resistance" | 74 | L9 |
| L8 | L5 and "temperature sensitive resistor" | 0 | L8 |
| L7 | L5 and "thermistor" | 25 | L7 |
| L6 | L5 and "temperature resistance" | 1 | L6 |
| L5 | enamel coated copper wire | 111 | L5 |
| L4 | L1 and "enamel coated wire" | 0 | L4 |
| L3 | L2 and "calorimeter" | 3 | L3 |
| L2 | L1 and "digital multimeter" | 26 | L2 |
| L1 | 374/$ | 33101 | L1 |

END OF SEARCH HISTORY